Membrane fusion of influenza and chikungunya viruses

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List of publications

- **van Duijl-Richter MKS*, Blijleven JS*, van Oijen AM†, Smit JS†,** *Chikungunya virus fusion properties elucidated by single-particle and bulk approaches***,** Journal of General Virology (2015). doi:10.1099/vir.0.000144.
  *, †:These authors contributed equally to this work.
- **Blijleven JS, Boonstra S, Onck PR, van der Giessen E and van Oijen AM**, *Mechanisms of influenza viral membrane fusion*, Seminars in Cell and Developmental Biology (2016). doi:10.1016/j.semcdb.2016.07.007.
- **Boonstra S, Blijleven JS, Roos WH, Onck PR, van der Giessen E and van Oijen AM**, *Hemagglutinin-Mediated Membrane Fusion: A Biophysical Perspective*, Annual Reviews of Biophysics (2017). doi:10.1146/annurev-biophys-070317-033018.
- **van der Borg G, Braddock S, Blijleven JS, van Oijen AM, Roos WH**, *Single-particle fusion of influenza viruses reveals complex interactions with target membranes*, Journal of Physics: Condensed Matter (2018). doi:10.1088/1361-648X/aabc21.